DO NOT ISSUE ANY HOT WORK PERMITS UNTIL FURTHER NOTICE.

SOUTH PRODUCTION NOTES

July 1, 2014

Afternoon Shift

BASF EMPLOYEES
60 Last Recordable
365 Last Lost Time

#1 MED / AI 5655:

HOLD until notified.

Midnight shift: Hold Day shift: Hold Afternoon shift:

#1 RC / AI 5655:

HOLD. Calciner and Dryer are shut down.

Midnight shift: Work order is in to repair syntron...would not work properly to empty hopper. Decision was made to only empty calciner so that maintenance can work on training drum Tuesday morning.

Day shift: Contractor to start working on drum.

Afternoon Shift:

Exhaust to Trimer

#2 MED line/ Cu-0860:

Down until further notice-Monday morning meeting. L. Zavodnik-email (Cu 3818 lot 469 bags 12-17, lot 470 all bags good to go).

Midnight shift: Looking to restart line with J Bodmann here to observe (on Tuesday).

Day Shift: Attempted to run batches under John B. guidance. Computer programming issue forced us to stop. Support personnel working on issue. Afternoon Shift:

#2 RC/ Cu-0860:

Continue running. Please be sure to feed bags in batch order. A batch feeding log sheet was generated for this to determine if any bad batches can be identified after material is calcined.

Midnight Shift: On hold. Per John Bodmann two samples taken from feed hopper (1/4 of a 5 gl bucket, 3/4 of a 5 gl bucket). Both buckets in GL office for Bodmann.

Day shift: Calciner's temperature has been adjusted; wait for instructions Afternoon shift:

Exhaust to F1

TANK 7 / AMT for D-1799 NAQ done:

Empty

Midnight shift: Tank was flushed to tote midnight shift Still has some dried AMT around it. May need to flush again.

Day shift: Need to rinse tank once more but we have no personnel available.

Afternoon Shift:

Old Pfaudler D-1799 NAQ done:

Done.

Midnight Shift: Done...rinsing pfaudler, weigh tank and lines. Need disposition for contaminated bag from lot 10 / SS 1. Will need to hand pick the contaminated bag...will coordinate with Grodecki.

Day Shift: No activity.

Afternoon Shift:

#3 Dryer / D-1799 NAQ:

Continue

Midnight Shift: Continue

Day shift: Need to start the clean out. Waiting for MOD on next product and at

least a clean out sheet.

Afternoon Shift:

#3 RC / D-1799 NAQ:

Continue feeding.

Midnight shift: Continue Day shift: Continue.

Afternoon Shift:

Exhaust to CTO

#4 RC / Al-5655:

Calciner is lit and coming up to temperature.

Midnight Shift:

Day shift: Switched screens on screener

Afternoon Shift:

Exhaust to Trimer

#5 RC / Cu-3818:

Having issues with roton blocking up and spillage from under-side of drums on feed end. Only use Phibrotech copper and will be discharged into a 120 bag. Midnight Shift: Running...monitor for blockage, make sure blow downs not constantly engaging

Day shift: Running. Afternoon shift:

Exhaust to 5A DC

#6 RC / Clean for Spheres:

Will need to put screener back together and get the line set up before starting. When starting back up, do not use burner #9 per Eliott.

Midnight shift: No activity. Calciner drum, dryer belt and sly scrubber all shut down.

Day Shift:

Afternoon shift:

Exhaust to Sly Scrubber

PK Blender / Hold for Pill Mix:

PK and building 9 cleaned. HOLD

Midnight Shift: Lucas started cleaning chrome lines on Monday day/afternoon. Will continue Tuesday along with switching out tote on 2nd floor. Make sure to have an experienced shift person assist when clearing line to tote.

Day shift:

Afternoon shift:

New Pfaudler / Clean for Cr-5655 SNAP:

Maintenance called in contractor for inspection and repairs as needed.

Actual date of repairs TBD.

Midnight shift: Lucas started cleaning chrome lines/will continue Tuesday along with switching out tote on 2nd floor. Planning to start SNAP as soon as possible, after lines checked / chrome tote changed / confirmation that patch inside pfaudler is OK and ready.

Day shift: Working on getting the line switched over to Chrome.

Afternoon Shift:

Abbe Blender:

HOLD. Waiting on next run.

Midnight shift: Hold. Day shift: HOLD

Afternoon Shift: Hold

National Dryer / Clean for 5655:

Schirmer finished bead blasting. Final operator cleaning and setup required. Midnight Shift: Working on additional cleaning around the trays, under the belt and on back side (anywhere there is leftover spilled material). Power washedlet dry and inspect again.

Day shift: Additional clean up required – see pictures and instructions on Ray's desk.

Afternoon Shift:

Tower 3 / Cu-0860:

Loaded and running Cu-0860 Lot 152.

Midnight Shift: Running Day shift: Running. Afternoon shift:

Tower 6 / Cu-0860:

Loaded and Running. Work order is in to re-install shieves when available.

Midnight Shift: Running Day shift: Running. Afternoon shift:

North Screener / Cu 0860:

We need to double band all of the socks to the bins BEFORE OPENING ANY BINS – use the newly acquired adjustable quick disconnect hose clamps. Make sure that we hit the MOD rate.

Midnight shift: Continue Day shift: Continue. Afternoon Shift:

South Screener / Cu-0860:

We need to double band all of the socks to the bins BEFORE OPENING ANY BINS – we have now in place the newly acquired adjustable quick disconnect hose clamps.

Midnight shift: Putting together for Cu 08860...start when ready

Day shift: Continue.
Afternoon Shift:

#2662 (east) Pill Machine / Zr-0403 1/8: Hold

DC back together, pill machine in place. East machine not started yet. Look at changing all DC and delivery hoses, as needed.

Midnight shift: No activity

Day Shift: Setting up machine to run material when it gets here.

Afternoon shift:

#2664 (west) Pill Machine / Zr-0403 1/8: Hold

DC back together, pill machine in place. West machine was tested and looked / sounded good. Look at changing all DC and delivery hoses, as needed.(6/17/14) Powder for pills sometime after shut down Midnight shift: No activity

Day Shift: Setting up machine. A new work notification has been written to troubleshoot fuses blown out each time we engage the clutch – 934249468.

Afternoon shift: Repairs were completed.

TK #2 / V 2010:

Had issues loading saggers. Operators to use improved PPE (racal, papr). Bag was supported over cart frame, bag opened and material slowly entered cart with little/no dusting. Top saggers also not being loaded (keep in place, only empty).

Midnight shift: Continue...4 SS of material delivered Monday afternoon and

brought to kiln

Day Shift: Continue.
Afternoon shift:

Miscellaneous:

Vertical dust collector – Ameriwaste will be taking down clean side duct work and cleaning top of dust collector and duct (Wednesday / Thursday). Maintenance is still working on roto-lock. Once all is done – bags can be reinstalled.

Work Orders:

*Work notification written to have contractor set up the New Pfaudler for the upcoming Chrome run.

*Work notification written to have electrician look at #2664 Horne Machine – Table error.